

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Trinidad Munoz, Jr, et al)	
)	Art Unit: Unknown
Serial No.:	Unknown)	
)	
Filed:	Concurrently Herewith)	Examiner: Unknown
)	
For:	Methods of Diverting)	
	Treating Fluids in)	
	Subterranean Zones and)	
	Degradable Diverting)	
	Materials)	

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS
Alexandria, VA 22313-1450

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

U. S. PATENTS

U.S. Patent Number 4,387,769 issued 06/14/83 to Steven R. Erbstoesser, et al;

U.S. Patent Number 4,526,695 issued 07/02/85 to Steven R. Erbstoesser, et al;

U.S. Patent Number 6,172,011 issued 01/09/01 to Roger J. Card, et al;

U.S. Patent Number 5,924,488 issued 07/20/99 to Philip D. Nguyen, et al;

U.S. Patent Number 6,209,643 issued 04/03/01 to Philip D. Nguyen, et al;

U.S. Patent Number 6,047,772 issued 04/11/00 to Jim D. Weaver, et al;

U.S. Patent Number 5,908,073 issued 06/01/99 to Philip D. Nguyen, et al;

U.S. Patent Number 5,791,415 issued 08/11/98 to Philip D. Nguyen, et al;
U.S. Patent Number 4,694,905 issued 09/22/87 to David R. Armbruster;
U.S. Patent Number 4,785,884 issued 11/22/88 to David R. Armbruster;
U.S. Patent Number 4,986,355 issued 01/22/91 to Burton M. Casad, et al;
U.S. Patent Number 4,715,967 issued 12/29/87 to Harold E. Bellis, et al;
U.S. Patent Number 4,886,354 issued 12/12/89 to Gary E. Welch, et al;
U.S. Patent Number 4,986,353 issued 01/22/91 to Charles R. Clark, et al;
U.S. Patent Number 4,957,165 issued 09/18/90 to Lisa A. Cantu, et al;
U.S. Patent Number 4,848,467 issued 07/18/89 to Lisa A. Cantu, et al;
U.S. Patent Number 3,960,736 issued 06/01/76 to Dustin L. Free, et al;
U.S. Patent Number 6,323,307 issued 11/27/01 to Donald M. Bigg, et al; and
U.S. Patent Number 5,216,050 issued 06/01/93 to Richard G. Sinclair.

Other Publications

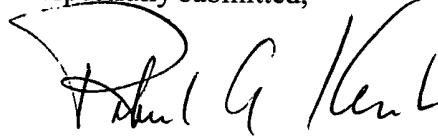
“Poly(phenyllactide): Synthesis, Characterization, and Hydrolytic Degradation” published in Biomacromolecules, Vol. 2, No. 3, 2001, pages 658-663 by Tara L. Simmons and Gregory L. Baker;

“Synthesis and Properties of Polymers Derived from Substituted Lactic Acids” published in 2001 American Chemical Society, Chapter 12, pages 147-159 by MaoYin, Tara L. Simmons and Gregory L. Baker; and

“Preparation and Characterization of Substituted Polylactides” published in 1999 American Chemical Society, Volume 32, Number 23, pages 7711-7718 by Mao Yin and Gregory L. Baker.

Copies of the aforementioned references and Form PTO-1449 are submitted herewith.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert A. Kent". The signature is written in a cursive style with a large, stylized "R" and "K".

Robert A. Kent
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580-251-3125

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2002-IP-009052U1	SERIAL NO. Unknown
	APPLICANT Trinidad Munoz, Jr, et al	
	FILING DATE Concurrently Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	4,387,769	06/14/83	Erbstoesser, et al	507	219	
	AB	4,526,695	07/02/85	Erbstoesser, et al	507	219	
	AC	6,172,011	01/09/01	Card, et al	507	204	
	AD	5,924,488	07/20/99	Nguyen, et al	166	280	
	AE	6,209,643	04/03/01	Nguyen, et al	166	276	
	AF	6,047,772	04/11/00	Weaver, et al	166	276	
	AG	5,908,073	06/01/99	Nguyen, et al	166	276	
	AH	5,791,415	08/11/98	Nguyen, et al	166	280	
	AI	4,694,905	09/22/87	Armbruster	166	280	
	AJ	4,785,884	11/22/88	Armbruster	166	280	
	AK	4,986,355	01/22/91	Casad, et al	166	295	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	✓	"Poly(phenyllactide): Synthesis, Characterization, and Hydrolytic Degradation" published in Biomacromolecules, Vol. 2, No. 3, 2001, pages 658-663 by Tara L. Simmons and Gregory L. Baker.
	AO	✓	"Synthesis and Properties of Polymers Derived from Substituted Lactic Acids" published in 2001 American Chemical Society, Chapter 12, pages 147-159 by Mao Yin, Tara L. Simmons and Gregory L. Baker.
	AP	✓	"Preparation and Characterization of Substituted Polylactides" published in 199 American Chemical Society, Volume 32, Number 23, pages 7711-7718 by Mao Yin and Gregory L. Baker.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	FILING DATE Concurrently Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	4,715,967	12/29/87	Bellis, et al	252	8.551	
	AB	4,886,354	12/12/89	Welch, et al	356	70	
	AC	4,986,353	01/22/91	Clark, et al	166	279	
	AD	4,957,165	09/18/90	Cantu, et al	166	295	
	AE	4,848,467	07/18/89	Cantu, et al	166	281	
	AF	3,960,736	06/01/76	Free, et al	252	8.55	
	AG	5,216,050	06/01/93	Sinclair	524	108	
	AH	6,323,307	11/27/01	Bigg, et al	528	354	
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	AJ						
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